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J1133 U.S. PTO

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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 50]   
*(preferred arrangement set forth below)*
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings *(if filed)*
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets 6 ]
5. Oath or Declaration [ Total Pages 10 ]  
 a.  Newly executed (original or copy) [ Fax signature ]  
 b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for continuation/divisional with Box 17 completed)*
  - i.  **DELETION OF INVENTOR(S)**  
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)

of prior application No. PCT/US00/23642

Prior application information:

Examiner Paul Ip

Group / Art Unit: US / IPEA

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

### 18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label			or	<input type="checkbox"/> Correspondence address below
---	---	--	----	---

Name	05179		
PATENT TRADEMARK OFFICE			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	Jeffrey D Myers	Registration No. (Attorney/Agent)	35,964
Signature			
Date	February 27, 2002		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

11046 U.S. PTO  
02/27/02



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# FEE TRANSMITTAL for FY 2002

*Patent fees are subject to annual revision.*

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 454)

## Complete If Known

Application Number	
Filing Date	February 27, 2002
First Named Inventor	Alan E. Hill
Examiner Name	
Group Art Unit	
Attorney Docket No.	30822-PCT-CIP

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:

Deposit Account Number  
13-4213

Deposit Account Name  
Peacock, Myers & Adams

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
101 740	201 370	Utility filing fee	370
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	
SUBTOTAL (1) (\$)		370	

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
14	-20** = 0		x	= 0	
5	-3** = 2		x	42	84

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		84

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(a)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	
Other fee (specify)			
Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) (\$)			

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Jeffrey D. Myers	Registration No. (Attorney/Agent)	35,964	Telephone	(505)998-1502
Signature				Date	February 27, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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PATENT APPLICATION

I hereby certify that this paper is being deposited with  
the United States Postal Service on **February 27, 2002**,  
in an envelope as "Express Mail Post Office to Addressee"  
mailing Label No.EV003481394US addressed to the  
Commissioner for Patents, Washington, D.C. 20231.

Diane S. Nelson  
Diane S. Nelson, Paralegal

February 27, 2002  
(Date)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Alan E. Hill

Examiner: UNKNOWN

Serial No. UNKNOWN

Art Unit: UNKNOWN

Filed: February 27, 2002

Attorney Docket No. 30822-PCT-CIP

For: ELECTRIC OXYGEN IODINE LASER

TRANSMITTAL OF FORMAL DRAWINGS

Attn: Official Draftsman  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed are the formal drawings (16 sheets) for filing in the above-identified U.S. patent application. Please notify the undersigned if any changes are required.

Respectfully submitted,

  
Jeffrey D. Myers, Reg. No. 35,964  
Direct line: (505) 998-1502

PEACOCK, MYERS & ADAMS, P.C.  
Attorneys for Applicant(s)  
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Telephone: 505-998-1500  
Facsimile: 505-243-2542  
Customer Number 005179

Date: February 27, 2002

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Alan E. Hill  
Application No.: 0 / UNKNOWN Group No.: UNKNOWN  
Filed: February 27, 2002 Examiner: UNKNOWN  
For: ELECTRIC OXYGEN IODINE LASER

Assistant Commissioner for Patents  
Washington, D.C. 20231

**EXPRESS MAIL CERTIFICATE**

"Express Mail" label number EV003481394US

Date of Deposit February 27, 2002

I hereby state that the following attached paper or fee

Utility Patent Application Transmittal  
Fee Transmittal (in duplicate) with \$454 check  
Specification (50 pp)  
Drawings (16 sheets) under Transmittal of Formal Drawings  
Combined Declaration and Power of Attorney [with fax signature]  
Application Data Sheet  
Associate Power of Attorney  
Post Card

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Diane S. Nelson, Paralegal

Typed or printed name of person mailing paper or fee

Diane S. Nelson

Signature of person mailing paper or fee

NOTE: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.

(Express Mail Certificate [B-3])